

AMENDMENTS TO THE CLAIMSLISTING OF CLAIMS

This listing of claims will replace all prior versions, and listings, of the claims in the application.

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Claim 1. (Currently Amended) A display controlling method based on a program code including a view and a node, said method comprising the steps of:

selecting a view; and

displaying on a display screen, an image corresponding to a node specified by said selected view in a drawing style specified by said view, wherein

a node includes a data group indicating a static attribute of one of a link to referential data and actual referential data, and includes a constitutive unit of a drawing, and

a view includes a group of data for specifying that said node generates said drawing in a drawing style displayed on said display screen, corresponding to said node, wherein said view is dynamically generated based on a history of views previously selected by a user.

Claim 2. (Previously Presented) The display controlling method according to claim 1, further comprising the step of determining a subsequent view to be selected according to an operation performed according to said display screen.

Claim 3. (Original) The display controlling method according

to claim 1, further comprising the step of generating another view in accordance with an operation history.

Claim 4. (Original) The display controlling method according to claim 3, further comprising the step of selecting and displaying said other view.

Claim 5. (Previously Presented) The display controlling method according to claim 1, further comprising the steps of:

analyzing said program;

generating a tree structure information of said node and said view; and

based on said tree structure, selecting said view, carrying out processing for said displaying operation, and determining another view to be selected.

Claim 6. (Previously Presented) The display controlling method according to claim 1, wherein said referential data comprises one of an image data, an audio data, and a text data stored in a communication apparatus connected to a network.

Claim 7. (Original) The display controlling method according to claim 1, wherein said node further indicates an attribute of said referential data.

Claim 8. (Previously Presented) The display controlling method according to claim 1, wherein said program code further


includes a data group indicating inter-relationships between said plurality of nodes.

Claim 9. (Original) The display controlling method according to claim 1, wherein said program code further includes a data group indicating a mode of transition of said views.

Claim 10. (Currently Amended) A program comprising the steps of:

selecting a view; and

displaying an image corresponding to a node specified by said selected view in a drawing style specified by said view, wherein

 said steps are performed based on another program specifying that a plurality of said nodes each serving as a data group indicate a static attribute of one of a link to referential data and actual referential data and each serving as a constitutive unit of a drawing, and a plurality of said views each serving as a data group for specifying said node generating said drawing in a drawing style of a display, corresponding to said node, wherein said view is dynamically generated based on a history of views previously selected by a user.

Claim 11. (Currently Amended) The program according to claim 10, further comprising the step of determining a subsequent view to be selected according to an operation carried out by a


said user in accordance with said display.

Claim 12. (Original) The program according to claim 10, further comprising the step of generating another view in accordance with an operation history of said user.

Claim 13. (Original) The program according to claim 12, further comprising the step of selecting and displaying said other view.

Claim 14. (Cancelled)

Claim 15. (Currently Amended) A display controlling apparatus comprising:

 a memory unit for storing a program including a plurality of nodes each serving as a data group indicating a static attribute of one of a link to referential data and actual referential data and each serving as a constitutive unit of a drawing, and a plurality of views each serving as a data group for specifying that said node carries out said drawing in a drawing style on a screen of the node;

a program analyzer for analyzing said program and generating a tree structure information of said node and said view;

a view selecting means for selecting a view based on said tree structure information and a display operation;

a display controller for controlling display so that an


image corresponding to said node specified by said selected view is displayed under said drawing style specified by said selected view, based on said tree structure information; and

a view generator for generating another view based on an operation history, wherein said view is dynamically generated based on a history of views previously selected by a user.

Claim 16. (Currently Amended) A display controlling method comprising the steps of:

selecting a view; and

displaying an image corresponding to a node specified by said selected view in a drawing style specified by said selected view, wherein

 said steps are performed based on a program including: a plurality of said nodes each serving as a data group indicating one of a static attribute of a link to referential data and actual referential data for displaying one of an image for operation of a plurality of electronic apparatuses and an image for showing status of said electronic apparatuses, and each of said nodes serving as a constitutive unit of a drawing; and a plurality of said views each serving as a data group for specifying: ~~wherein~~ said node performing said drawing in a drawing style corresponding to said node, wherein said view is dynamically generated based on a history of views previously selected by a user.

Claim 17. (Previously Presented) The display controlling

method according to claim 16, further comprising:

said view specifying nodes corresponding to said plurality of electronic apparatuses; and

displaying on a screen one of an image for operation and an image showing status of said plurality of electronic apparatuses corresponding to said plurality of nodes specified by said selected view.

Claim 18. (Currently Amended) A program for instructing a computer to perform the following steps of:

selecting a view; and

displaying an image corresponding to a node specified by said selected view in a drawing style specified by said selected view, wherein

said steps are performed based on a program including: a plurality of said nodes each serving as a data group indicating a static attribute of one of a link to referential data and actual referential data for displaying one of an image for operation of a plurality of electronic apparatuses and an image for showing status of said electronic apparatuses, and each of said nodes serving as a constitutive unit of a drawing; and a plurality of said views each serving as a data group for specifying: ~~wherein~~ said node performing said drawing [and] in a drawing style corresponding to said node, wherein said view is dynamically generated based on a history of views previously selected by a user.

Claim 19. (Previously Presented) The program according to claim 18, further comprising:

said selected view specifying nodes corresponding to said plurality of electronic apparatuses; and

displaying on one screen one of an image for operation and an image for showing status of said plurality of electronic apparatuses corresponding to said plurality of nodes specified by said selected view.

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